

REMARKS

This Response is submitted in reply to the Final Office Action dated November 4, 2004. Claims 1, 3, 8, 9, 11, 12, 14, 18-23, 25-30 and 33-39 are pending in the patent application. No new matter has been added.

In the Office Action, Claims 21, 36 and 38-39 were rejected under 35 U.S.C. § 103(a). Claims 1, 3, 8-9, 11, 12, 14, 18-20, 25-30, 33-35 and 37 were rejected under 35 U.S.C. § 102(e). Applicants respectfully submit, for at least the reasons set forth below, that the rejections have been overcome or are improper. Accordingly, Applicants respectfully request reconsideration of the patentability of claims 1, 3, 8-9, 11, 12, 14, 18-21, 25-30 and 33-39.

Claims 1, 3, 8-9, 11-12, 14, 18-20, 25-30, 33-35 and 37 were rejected under 35 U.S.C. § 102(e) as being anticipated by U.S. Patent No. 5,729,251 to Nakashima ("*Nakashima*"). Applicants respectfully disagree with and traverse this rejection because *Nakashima* does not disclose, teach or suggest the elements of these claims.

Nakashima is directed to an information input/output system including an information processing device and a wireless coordinate indicator which enable a user to transfer an image of an object from the wireless coordinate indicator to the information processing device to display the image on a display associated with the information processing device at a desired position on the display. (See the Abstract; claim 1). Specifically, a user uses the wireless coordinator to capture an image of an object (i.e., take a picture of the object using a camera mounted in the wireless coordinator) and store the captured image as coded information and also store the positional information of the image. The user then moves the wireless coordinator adjacent to a display of the information processing device (i.e., computer) and presses the wireless coordinator against the display at a predetermined position on the display (i.e., the position to which the user wants to copy the image). The image information is transmitted to the information processing device and displayed on the display based on the coded information and the positional information described above. (Col. 13, lines 14-67; Col. 14, lines 32-63; Fig. 7).

Nakashima, however, does not disclose, teach or suggest "a connection means for establishing connection between [a portable information processing terminal] and the targets identified by said identification means." The image of the object described by *Nakashima* does not establish a connection between the wireless coordinate indicator and the information

processing device. The image is merely transferred from one location such as a computer screen to another location such as another computer screen using the wireless coordinate indicator as the transfer device. The two locations or information processing devices are not connected nor is a connection established between the processing devices.

Nakashima also does not disclose, teach or suggest “an image confirmation means for confirming the images of the targets including said identification information” where the confirmation means “displays [the] status of connection to the one or more than one targets” as in the claimed invention. As described above, *Nakashima* does not disclose or suggest that the transferred image of the object establishes a connection between two or more devices. Therefore, *Nakashima* does not disclose, teach or suggest displaying the status of any connections between one or more targets as in the claimed invention.

Additionally, *Nakashima* does not disclose, teach or suggest a connection means that sustains the connection between the targets and the user terminal as long as the imaging means is imaging targets or their identification information as defined by claims 9 and 26. The Office Action states that *Nakashima* teaches this element when stating that “[o]ne screen is displayed as a result of the continuation of this operation, col. 44, lines 29-31.” (Office Action, page 8). Applicants respectfully disagree.

In *Nakashima*, the coded information related to an object is stored by the wireless coordinate indicator. The information processing device includes a code extraction device which extracts the coded information from the wireless coordinate indicator for processing and displays an image of the object on a display. (Col. 11, lines 3-63; Claim 1). The coded information therefore is transmitted from the wireless coordinate indicator to the information processing device in a single transmission or connection. However, the connection between the wireless coordinate indicator and the information processing device in *Nakashima* is not sustained as long as the imaging means is imaging targets or identification information related to the targets as in the claimed invention. Accordingly, *Nakashima* does not disclose, teach or suggest the elements of claims 9 and 26. Therefore, claims 9 and 26 are distinguished from *Nakashima*.

For at least these reasons, *Nakashima* does not disclose, teach or suggest at least the elements of claims 1, 9 and 26. Therefore, claims 1, 9 and 26 are patentably distinguished from *Nakashima* and in condition for allowance.

Moreover, claims 3, 23, 38 and 39 include certain similar elements to claim 1. Accordingly, claim 3 and claims 8-9, 11-12, 14 and 18-22, which depend from claim 3; claim 23 and claims 25-30 and 33-37, which depend from claim 23 and claims 38 and 39, are each patentably distinguished from *Nakashima* and in condition for allowance.

Claims 21, 36 and 38-39 were rejected under 35 U.S.C. §103(a) as being unpatentable over *Nakashima* in view of U.S. Patent No. 6,640,145 to Hoffberg et al. ("*Hoffberg*"). Applicants respectfully disagree with and traverse this rejection because the combination of *Nakashima* and *Hoffberg* does not disclose, teach or suggest the elements of these claims for the following reasons.

As described above, *Nakashima* does not disclose, teach or suggest all of the elements of claims 38 and 39. Specifically, *Nakashima* does not disclose, teach or suggest at least the following elements of one or more targets connected to a user terminal in a format adapted to transfer information including visible identification information; an identification means for an identifying the targets on the basis of the identification information imaged by the imaging means; and a connection means for establishing connection between the user terminal and the targets identified by said identification means. *Hoffberg* also does not disclose, teach or suggest these elements and therefore does not remedy the deficiencies of *Nakashima*.


Moreover, claim 21 depends from claim 3 and claim 36 depends from claim 23. Therefore, Applicants respectfully submit that claims 21 and 36 are allowable for at least the reasons set forth above for with respect to independent claims 3 and 23 because the combination of *Nakashima* and *Hoffberg* does not disclose, teach or suggest the novel elements of claims 21 and 36 in combination with the novel elements of independent claims 3 and 23, respectively.

For these reasons, Applicants respectfully submit that claims 21, 36, 38 and 39 are patentably distinguished over the combination of *Nakashima* and *Hoffberg* and are in condition for allowance.

In light of the above, Applicants respectfully submit that claims 1, 3, 8, 9, 11, 12, 14, 18-23, 25-30 and 33-39 are patentable over the art of record because the cited references do not disclose, teach or suggest all of the elements of these claims. Accordingly, Applicants respectfully request that claims 1, 3, 8, 9, 11, 12, 14, 18-23, 25-30 and 33-39 be deemed allowance at this time and that a timely Notice of Allowance be issued in this case.

No fees are due in this case. If any other fees are due in connection with this application as a whole, the Patent Office is authorized to deduct the fees from Deposit Account 02-1818. If such a withdrawal is made, please indicate the Attorney Docket Number (0112857-264) on the account statement.

Respectfully submitted,
BELL, BOYD & LLOYD LLC

BY 
Christopher S. Hermanson
Reg. No. 48,244
P.O. Box 1135
Chicago, Illinois 60690-1135
Phone: (312) 807-4225

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